



PATENTS
UV-1 Cont. 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants : Thomas R. Lemmons et al.
Application No. : 09/770,865 Confirmation No. : 7787
Filed : January 26, 2001
For : INTERACTIVE PROGRAM GUIDE SYSTEMS AND
PROCESSES
Group Art Unit : 2611
Examiner : Hai V. Tran

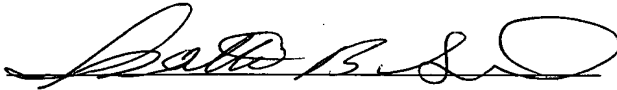
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New York, New York 10020
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Mail Stop AMENDMENT
Commissioner for Patents
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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97,
applicants wish to call the attention of the Examiner to
the following documents:

	<u>US Patent Documents</u>	
4,031,548	06/21/1977	Kato et al.
4,081,753	03/28/1978	Miller
4,170,782	10/09/1979	Miller
4,203,130	05/13/1980	Doumit et al.
4,305,101	12/08/1981	Yarbrough et al.
4,329,684	05/11/1982	Monteath et al.
4,390,901	06/28/1983	Keiser

US Patent Documents

4,394,691	07/19/1983	Amano et al.
4,425,579	01/10/1984	Merrel
4,495,654	01/22/1985	Deiss
4,527,194	07/02/1985	Sirazi
4,598,288	07/01/1986	Yarbrough et al.
4,635,121	01/06/1987	Hoffman et al.
4,689,022	08/25/1987	Peers et al.
4,691,351	09/01/1987	Hayashi et al.
4,737,993	04/12/1988	DeVilbiss
4,787,063	11/22/1988	Muguet
4,802,114	01/31/1989	Sogame
4,807,052	02/21/1989	Amano
5,038,211	08/06/1991	Hallenbeck
5,099,319	03/24/1992	Esch et al.
5,123,046	06/16/1992	Levine
5,151,789	09/29/1992	Young
5,172,413	12/15/1992	Bradley
5,187,589	02/16/1993	Kono et al.
5,223,924	06/29/1993	Strubbe
5,283,639	02/01/1994	Esch et al.
5,296,931	03/22/1994	Na
5,323,240	06/21/1994	Amano et al.
5,444,499	08/22/1995	Saitoh
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5,481,296	01/02/1996	Cragun et al.
5,485,197	01/16/1996	Hoarty
5,488,409	01/30/1996	Yuen et al.
5,534,911	07/09/1996	Levitan
5,543,929	08/06/1996	Mankovitz et al.
5,579,055	11/26/1996	Hamilton et al.
5,589,892	12/31/1996	Knee et al.
5,600,364	02/04/1997	Hendricks et al.
5,623,613	04/22/1997	Rowe et al.
5,635,978	06/03/1997	Alten et al.
5,659,350	08/19/1997	Hendricks et al.
5,758,257	05/26/1998	Herz et al.
5,822,123	10/13/1998	Davis et al.

Foreign Patent Documents

GB 1 554 411	10/17/1979	GB	*
GB 2 034 995	06/11/1980	GB	*
GB 2 126 002	03/14/1984	GB	*
WO 86/01359	02/27/1986	PCT	*
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Non-Patent Literature Documents

A. James, "ORACLE - Broadcasting the Written Word," Wireless World, July 1973, pp. 314-16. *

G. A. McKenzie, "ORACLE - An Information Broadcasting Service Using Data Transmission in the Vertical Interval," Journal of the SMPTE, Jan. 1974, pp. 6-10. *

S. M. Edwardson and A. Gee, "CEEFAX: A Proposed New Broadcasting Service," Journal of the SMPTE, Jan. 1974, pp. 14-19. *

E. Bryan Carne, "The Wired Household," IEEE Spectrum, Oct. 1979, pp. 61-66. *

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Hofmann, Neumann, Oberlies, and Schadwinkel, "Videotext Programmiert Videorecorder," Rundfunktechnische Mitteilungen, Nov.-Dec. 1982, pp. 254-57. *

H. Eckhard Krüger, "Das Digitale Fernsehkennungssystem ZPS," Nachrichtentechnische Zeitschrift, June 1982, pp. 368-76. *

W. Sommerhäuser, "Flexibel Programmieren Mit VPS," Funkschau 25, 1985, pp. 47-51. *

Non-Patent Literature Documents

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Micheal E. Long, "The VCR Interface," 1986 *
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Richard G. Merrell, "Tac-Timer," 1986 NCTA *
Technical Papers, pp. 203-06.

"A New Approach To Addressability," Cable Data *
product brochure, undated.

The above documents are listed on the accompanying Form PTO/SB/08 (submitted in duplicate). The aforementioned Foreign Patent and Non-Patent Literature Documents identified by asterisks (*) were previously submitted to, or cited by, the Office in U.S. Patent Application No. 08/419,077 (filed April 6, 1995), from which this application claims priority. Pursuant to 37 C.F.R. 1.98 (d), copies of the Foreign Patent and Non-Patent Literature Documents identified by asterisks are not enclosed. Copies of the remaining Foreign Patent and Non-Patent Literature Documents are enclosed herewith.

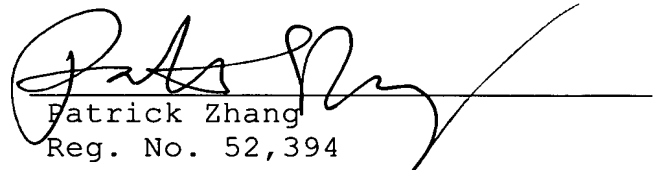
It is respectfully requested that these documents be: (1) fully considered by the Patent and Trademark Office during the examination of this application; and (2) printed on any patent which may issue on this application. Applicants request that a copy of Form SB/08, as considered and initialized by the Examiner, be returned with the next communication.

This Statement is submitted after the mailing date of the first Office Action on the merits, but before the mailing date of any final office action under 37 C.F.R. §1.113, a notice of allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in

the application. The Director is hereby authorized to charge \$180.00 in payment of the fee for submission of this Statement pursuant to 37 C.F.R. §1.97(c)(2), payment of any additional fees required in connection with this Statement, or to credit any overpayment of the same, to Deposit Account No. 06-1075 (Order No.: 003597-0001). A duplicate copy of this Statement is enclosed herewith.

Consideration of the foregoing in relation to this patent application is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Patrick Zhang', is written over a horizontal line.

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Fax: (212) 596-9090

US Patent Documents

4,394,691	07/19/1983	Amano et al.
4,425,579	01/10/1984	Merrel
4,495,654	01/22/1985	Deiss
4,527,194	07/02/1985	Sirazi
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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/770,865 (Conf. No. 7787)	
			Filing Date	January 26, 2001	
			First Named Inventor	Lemmons et al.	
			Art Unit	2611	
			Examiner Name	Hai V. Tran	
Sheet	1	of	3	Attorney Docket Number	UV-1 Cont. 2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		4,031,548	06/21/1977	Kato et al.	
		4,081,753	03/28/1978	Miller	
		4,170,782	10/09/1979	Miller	
		4,203,130	05/13/1980	Doumit et al.	
		4,305,101	12/08/1981	Yarbrough et al.	
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		4,807,052	02/21/1989	Amano	
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		5,822,123	10/13/1998	Davis et al.	

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		A. James, "ORACLE — Broadcasting the Written Word," Wireless World, July 1973, pp. 314-16.	
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Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		W. Sommerhäuser, "Flexibel Programmieren Mit VPS," Funkschau 25, 1985, pp. 47-51.	
		Patent Abstracts of Japan (Publication No. 61074475, published April 16, 1986).	
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